

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
1B3: Ida-----	100	Not limited		Not limited		Somewhat limited Slope	0.01
1C3: Ida-----	100	Somewhat limited Slope	0.01	Somewhat limited Slope	0.01	Very limited Slope	1.00
1D3: Ida-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
1E3: Ida-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
1F3: Ida-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
1G3: Ida-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
2G: Hamburg-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
3E: Castana-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
8B: Judson-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.01
10A: Monona-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
10B: Monona-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.01

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
10B2: Monona-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.01
10C2: Monona-----	100	Somewhat limited Shrink-swell Slope	0.50 0.01	Somewhat limited Shrink-swell Slope	0.50 0.01	Very limited Slope Shrink-swell	1.00 0.50
10D2: Monona-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Shrink-swell	0.84 0.50	Very limited Slope Shrink-swell	1.00 0.50
10D3: Monona-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Shrink-swell	0.84 0.50	Very limited Slope Shrink-swell	1.00 0.50
10E2: Monona-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
10E3: Monona-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
10F2: Monona-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
11B: Colo-----	50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50
Judson-----	50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.01

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
12C: Napier-----	100	Somewhat limited Slope	0.01	Somewhat limited Slope	0.01	Very limited Slope	1.00
24D2: Shelby-----	95	Somewhat limited Slope Shrink-swell	0.63 0.50	Somewhat limited Slope Shrink-swell Depth to saturated zone	0.63 0.50 0.16	Very limited Slope Shrink-swell	1.00 0.50
25E3: Chute-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
27B: Terril-----	100	Not limited		Not limited		Somewhat limited Slope	0.01
27C: Terril-----	100	Not limited		Not limited		Somewhat limited Slope	0.86
33D2: Steinauer-----	100	Somewhat limited Shrink-swell Slope	0.50 0.16	Somewhat limited Shrink-swell Slope	0.50 0.16	Very limited Slope Shrink-swell	1.00 0.50
33E2: Steinauer-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
33F2: Steinauer-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
35G2: Steinauer-----	50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Shelby-----	30	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.16	Very limited Slope Shrink-swell	1.00 0.50
36: Salix-----	90	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.15	Somewhat limited Shrink-swell	0.50
44: Blencoe-----	90	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 0.07	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 0.07
46: Keg-----	90	Not limited		Not limited		Not limited	
49: Waubonsie-----	85	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding	1.00
53: Riverwash-----	95	Not rated		Not rated		Not rated	
66: Luton-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
67: Woodbury-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 1.00

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
68: Napa-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
70: Mcpaul-----	90	Not limited		Not limited		Not limited	
73C2: Salida-----	100	Not limited		Not limited		Somewhat limited Slope	0.86
73E3: Salida-----	100	Very limited Slope	0.96	Very limited Slope	0.96	Very limited Slope	1.00
73G3: Salida-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
108B: Wadena-----	100	Not limited		Not limited		Somewhat limited Slope	0.01
108C2: Wadena-----	100	Not limited		Not limited		Somewhat limited Slope	0.86
133: Colo-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50
137: Haynie-----	90	Not limited		Not limited		Not limited	
144: Blake-----	90	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding	1.00

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
145: Onawa-----	90	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 1.00
146: Onawa-----	90	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 1.00
147: Modale-----	90	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 0.07	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 1.00	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 0.07
149: Modale-----	90	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 0.07	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 1.00	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 0.07
155: Albaton-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
156: Albaton-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
170D: Napier-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Castana-----	30	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
212A: Kennebec-----	90	Very limited Flooding Shrink-swell	1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 0.61 0.50	Very limited Flooding Shrink-swell	1.00 0.50
212B: Kennebec-----	85	Very limited Flooding Shrink-swell	1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 0.61 0.50	Very limited Flooding Shrink-swell Slope	1.00 0.50 0.01
233: Corley-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
237B: Sarpy-----	100	Not limited		Not limited		Somewhat limited Slope	0.01
237C: Sarpy-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
238: Sarpy-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
244: Blend-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
245: Blend-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
275: Merville-----	90	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
310B: Galva-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.01
310C2: Galva-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Slope Shrink-swell	0.86 0.50
310D2: Galva-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Shrink-swell	0.84 0.50	Very limited Slope Shrink-swell	1.00 0.50
315: Alluvial Land-----	80	Not rated		Not rated		Not rated	
354: Aquolls-----	100	Not rated		Not rated		Not rated	
366: Luton-----	100	Very limited Shrink-swell	1.00	Very limited Shrink-swell	1.00	Very limited Shrink-swell	1.00
436: Lakeport-----	90	Very limited Flooding Shrink-swell	1.00 1.00	Very limited Flooding Shrink-swell Depth to saturated zone	1.00 1.00 0.95	Very limited Flooding Shrink-swell	1.00 1.00

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
466: Solomon-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00
513: Grable-----	90	Not limited		Not limited		Not limited	
514: Grable-----	90	Not limited		Not limited		Not limited	
515: Percival-----	90	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding	1.00
538: Carr-----	95	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
552: Owego-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
553: Forney-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
624F3: Shelby-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.16	Very limited Slope Shrink-swell	1.00 0.50
708: Fairhaven-----	100	Not limited		Not limited		Not limited	

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
708B: Fairhaven-----	100	Not limited		Not limited		Somewhat limited Slope	0.01
709: Fairhaven-----	100	Not limited		Not limited		Not limited	
709B: Fairhaven-----	100	Not limited		Not limited		Somewhat limited Slope	0.01
733: Calco-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00
734: Holly Springs-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00
845: Colo-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 0.50
850: Blend-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
851: Forney-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
852: Owego-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00
865: Salix-----	90	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.15	Somewhat limited Shrink-swell	0.50
885: Sarpy-----	90	Not limited		Not limited		Somewhat limited Slope	0.01
887B: Mcpaul-----	60	Not limited		Not limited		Not limited	
Kennebec-----	30	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
888E: Terril-----	60	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Castana-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
896: Mcpaul-----	50	Not limited		Not limited		Not limited	
Albaton-----	25	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00	Very limited Depth to saturated zone Shrink-swell	1.00 1.00
Blake-----	25	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.95	Very limited Flooding	1.00

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
897: Solomon-----	60	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00
Luton-----	40	Very limited Shrink-swell	1.00	Very limited Shrink-swell	1.00	Very limited Shrink-swell	1.00
945: Albaton-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00
955: Mcpaul-----	90	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
958: Spillville-----	90	Very limited Flooding Shrink-swell	1.00 0.50	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 0.61 0.50	Very limited Flooding Shrink-swell	1.00 0.50
983E: Castana-----	60	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Gullied Land-----	40	Not rated		Not rated		Not rated	
984C: Napier-----	60	Somewhat limited Slope	0.01	Somewhat limited Slope	0.01	Very limited Slope	1.00
Gullied Land-----	40	Not rated		Not rated		Not rated	

Building Site Development

Woodbury County, Iowa

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Bp: Borrow Areas-----	100	Not rated		Not rated		Not rated	
ML: Made Land-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	